

DISASTER RECOVERY OF EXCHANGE SERVER 2010 DATABASE

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ABSTRACT

Maintaining email continuity seems like an unnecessary expense, consider the cost of suddenly losing communications with stakeholders, customers, vendors. Email is becoming ubiquitous and has become the standard tool for communication in many enterprises, big and small. Microsoft is the dominant player in the messaging platform market through its Exchange Server. Email has become a mission critical application for most businesses today and it has long been a challenge to backup and restore email information. When disaster strikes your Microsoft Exchange Server organization, your first instinct may be to reach for your backup. However, restoring a backup may not always be the best course of action. That's because when a failure occurs it is important to restore mail flow as quickly as possible, and restoring a backup can be time consuming. It is usually better to restore mail flow first, and restore the rest of the data later. So it is imperative for companies to effectively backup and recover data and protect them from huge losses in productivity and downtime. The Exchange Server database is hosted in an edb (Exchange database) database file with the potential of getting corrupted. This can be a crippling event as all of your users will suddenly lose access to their mail stores, calendars and contacts. Recovery of the Mails items from the offline backup database without Exchange server installed using the Disaster recovery of Exchange Server. Corrupt Exchange Server database Recovery can be done by converting from dirty shutdown to clean shutdown and removing the Secondary indexes. With the help of powerful disaster recovery of exchange server database method is immensely useful in recovering and restoring the user mailboxes, which have been accidentally or intentionally deleted. Disaster recovery method shows preview of all the recoverable mail items, before actually recovery and scans the corrupt Exchange server 2010 EDB database and lists all the recoverable mail objects from the inaccessible mailboxes.

KEYWORDS: Crosoft Exchange Server, Corrupt Exchange Server Database Recovery